JC03 Rec'd PCT/PTO 29 APR 2005 (Rev. 02-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

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ATTORNEY'S DOCKET NUMBER 2733.29US01

CON	ICERNING A SUBMISSIO	US.APP/ICATIONAJO (If though, see 37 CFR 1.5)							
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/GB2003/004646		28 October 2003	01 November 2002						
TITLE OF INVENTION WELDING METHOD									
APPLICANT(S) FOR DO/EO/US									
Rostyslav ILYUSHENKO, Robert Jan MAZIARZ, Huw DAVIES  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. 🗸 has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. Light is attached hereto.								
7 🗹	b. Lightas been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. Light are attached hereto (required only if not communicated by the International Bureau).								
	b. — have been communicated by the International Bureau.								
	c. Land have not been made; however, the time limit for making such amendments has NOT expired.  d. Land have not been made and will not be made.								
8.			rticle 19 (35 LLS C. 371(c)(3))						
9. 1	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		e annexes of the International Preliminary	Examination Report under PCT						
	Article 36 (35 U.S.C. 371(c)(5)).								
	ns 11 to 20 below concern document(s) or information included:								
11.	An Information Disclosure Statement								
12.	•	g. A separate cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.	DED 4.70							
14. 🗀	An Application Data Sheet under 37 C	JFR 1.76.							
	A substitute specification.								
16.	A power of attorney and/or change of		424aa 2 aad 27 OFD 4 924 4 925						
17. L 18. L	·	uence listing in accordance with PCT Rule							
	A second conv of the nublished intom	ational Application under 35 H S C 154/4	\(\(\lambda\)						
19.		e translation of the international application							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JC20 Rec'd PCT/PT0 2.9 APR 2005 PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION	ON NO. (if known	ATTORNEY'S DOCKET NUMBER							
U.S. APPLICATION NO. (Ekrayer, see 37 CEP 1.5)			PCT/GB2003/004646		2733.29US01				
The follo	wing fees have b	CALCULATIONS	PTO USE ONLY						
21. 🔽 Basic	national fee			\$300	<sup>\$</sup> 300.00				
If International pre	(1)-(4)	\$ 200.00							
23. Search fee (37 CF International Search All other situations	R 1.445(a)(2)) had Searching Aut ch Report prepar	\$ 500.00							
-	TOTAL OF 21, 22	\$ 1,000.00							
Additional fee sequence list	for specification ling or computer   50 for each addit								
Total Sheets	Total Sheets Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)						
31 - 100 =	31 - 100 = 0 /50 = 0			x \$250	\$ 0.00				
Surcharge of \$130 claimed priority da		\$							
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$				
Total claims	21	- 20 =	1	× \$ 50	\$ 50.00				
Independent claim		- 3 =	1	× \$200	\$ 200.00				
MULTIPLE DEPE		if applicable)		+ \$360	\$				
	. <u> </u>	· · · · · · · · · · · · · · · · · · ·	TOTAL OF ABOVE	CALCULATIONS =	\$ 1,250.00				
Applicant clai	ms small entity st	atus. See 37 CFR	1.27. Fees above are reduc	ed by ½.	1,200.00				
		\$ 1,250.00							
Processing fee of claimed priority da		\$							
			TOTAL	NATIONAL FEE =	\$ 1,250.00				
_		• ,	1.21(h)). The assignment mu 40.00 per property	st be accompanied +	\$				
			TOTAL F	EES ENCLOSED =	\$ 1,250.00				
		Amount to be refunded:	\$						
					Amount to be charged:	\$			
a. A check in the amount of \$ 1,250.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0631 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORR	RESPONDENCE	enco a							
CHRISTENSEN		- Jenne							
Patterson, Thue 4800 IDS Cente		V istensen							
80 South 8th St									
Minneapolis, Mi	nnesota 55402								
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## 10/533177

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PCT RECEIVING OFFICE CROREO'd PCT/PTO 2 9 APR 2005

In re the application of:

Attorney Docket No.: 2733.30US01

Rostyslav Ilyushenko et al.

Application No.:

Unknown

Filed:

Of Even Date

For:

**WELDING METHOD** 

## SUBMISSION OF DOCUMENTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing in the above-identified application are the following documents:

- 1. Certificate of Express Mailing;
- 2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2 pgs.);
- 3. Copy of front page of PCT Publication No. WO 2004/039527 A3;
- 4. Substitute Specification (22 pgs.) with 9 pages of drawings (Figs. 1a-6);
- 5. Combined Declaration and Power of Attorney (2 pgs.);
- 6. Check in the amount of \$1,250.00; and
- 7. Return Postcard.

Respectfully submitted,

Douglas J. Christensen Registration No. 35,480

Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center, 80 South Eighth Street Minneapolis, Minnesota 55402-2100 (612) 349-3001

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV616921555US. Date of Deposit: April 29, 2005. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Dest Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mai Lee Vang

Name of Person Making Deposit